## Bruno HCh Stricker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8959134/publications.pdf

Version: 2024-02-01

217 papers

14,861 citations

20817 60 h-index 114

224 all docs

224 docs citations

times ranked

224

23985 citing authors

g-index

#	Article	IF	CITATIONS
1	Prevalence, incidence and lifetime risk of atrial fibrillation: the Rotterdam study. European Heart Journal, 2006, 27, 949-953.	2.2	1,640
2	Projections on the number of individuals with atrial fibrillation in the European Union, from 2000 to 2060. European Heart Journal, 2013, 34, 2746-2751.	2.2	987
3	Confounding by Indication: An Example of Variation in the Use of Epidemiologic Terminology. American Journal of Epidemiology, 1999, 149, 981-983.	3.4	406
4	The Rotterdam Study: 2018 update on objectives, design and main results. European Journal of Epidemiology, 2017, 32, 807-850.	5.7	379
5	C-Reactive Protein Levels, Variation in the C-Reactive Protein Gene, and Cancer Risk: The Rotterdam Study. Journal of Clinical Oncology, 2006, 24, 5216-5222.	1.6	322
6	Objectives, design and main findings until 2020 from the Rotterdam Study. European Journal of Epidemiology, 2020, 35, 483-517.	5.7	314
7	Genetic loci associated with chronic obstructive pulmonary disease overlap with loci for lung function and pulmonary fibrosis. Nature Genetics, 2017, 49, 426-432.	21.4	306
8	Comparison of Application of the ACC/AHA Guidelines, Adult Treatment Panel III Guidelines, and European Society of Cardiology Guidelines for Cardiovascular Disease Prevention in a European Cohort. JAMA - Journal of the American Medical Association, 2014, 311, 1416.	7.4	301
9	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. Nature Genetics, 2014, 46, 826-836.	21.4	281
10	Presence of diabetes mellitus and steatosis is associated with liver stiffness in a general population: The Rotterdam study. Hepatology, 2016, 63, 138-147.	7.3	253
11	Electrolyte Disorders in Community Subjects: Prevalence and Risk Factors. American Journal of Medicine, 2013, 126, 256-263.	1.5	243
12	Non-cardiac QTc-prolonging drugs and the risk of sudden cardiac death. European Heart Journal, 2005, 26, 2007-2012.	2.2	237
13	Hospitalisations and emergency department visits due to drug–drug interactions: a literature review. Pharmacoepidemiology and Drug Safety, 2007, 16, 641-651.	1.9	233
14	Sex differences in lifetime risk and first manifestation of cardiovascular disease: prospective population based cohort study. BMJ, The, 2014, 349, g5992-g5992.	6.0	230
15	Mild hyponatremia as a risk factor for fractures: The rotterdam study. Journal of Bone and Mineral Research, 2011, 26, 1822-1828.	2.8	229
16	Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. Nature Communications, 2014, 5, 5068.	12.8	216
17	Use of Antithrombotic Drugs and the Presence of Cerebral Microbleeds. Archives of Neurology, 2009, 66, 714.	4.5	200
18	Prevalence and incidence of COPD in smokers and non-smokers: the Rotterdam Study. European Journal of Epidemiology, 2016, 31, 785-792.	5.7	199

#	Article	IF	Citations
19	Prevalence and risk factors of non-alcoholic fatty liver disease in the elderly: Results from the Rotterdam study. Journal of Hepatology, 2012, 57, 1305-1311.	3.7	198
20	Thiazide Diuretics and the Risk for Hip Fracture. Annals of Internal Medicine, 2003, 139, 476.	3.9	185
21	Detection, verification, and quantification of adverse drug reactions. BMJ: British Medical Journal, 2004, 329, 44-47.	2.3	170
22	Variation in the glucose transporter gene SLC2A2 is associated with glycemic response to metformin. Nature Genetics, 2016, 48, 1055-1059.	21.4	165
23	Adverse Drug Reaction-Related Hospitalisations. Drug Safety, 2006, 29, 161-168.	3.2	160
24	Reference values for white blood-cell-based inflammatory markers in the Rotterdam Study: a population-based prospective cohort study. Scientific Reports, 2018, 8, 10566.	3.3	152
25	Incidence of recognized and unrecognized myocardial infarction in men and women aged 55 and older: the Rotterdam Study. European Heart Journal, 2006, 27, 729-736.	2.2	148
26	Psoriasis is independently associated with nonalcoholic fatty liver disease in patients 55 years old or older: Results from a population-based study. Journal of the American Academy of Dermatology, 2014, 70, 517-524.	1.2	137
27	Genome-wide association analysis identifies six new loci associated with forced vital capacity. Nature Genetics, 2014, 46, 669-677.	21.4	131
28	Prevalence, Incidence, and Lifetime Risk for the Development of COPD in the Elderly. Chest, 2009, 135, 368-377.	0.8	130
29	Risk of Frailty in Elderly With COPD: A Population-Based Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 689-695.	3.6	130
30	Adverse drug reactionâ€related hospitalisations: a populationâ€based cohort study. Pharmacoepidemiology and Drug Safety, 2008, 17, 365-371.	1.9	128
31	Novel Genetic Markers Associate With Atrial Fibrillation Risk in Europeans and Japanese. Journal of the American College of Cardiology, 2014, 63, 1200-1210.	2.8	127
32	Trajectories of prediagnostic functioning in Parkinson's disease. Brain, 2017, 140, 429-441.	7.6	124
33	Proton Pump Inhibitors and Hypomagnesemia in the General Population: A Population-Based Cohort Study. American Journal of Kidney Diseases, 2015, 66, 775-782.	1.9	115
34	52 Genetic Loci Influencing MyocardialÂMass. Journal of the American College of Cardiology, 2016, 68, 1435-1448.	2.8	113
35	Adherence to the 2015 Dutch dietary guidelines and risk of non-communicable diseases and mortality in the Rotterdam Study. European Journal of Epidemiology, 2017, 32, 993-1005.	5.7	111
36	Quantification of the smoking-associated cancer risk with rate advancement periods: meta-analysis of individual participant data from cohorts of the CHANCES consortium. BMC Medicine, 2016, 14, 62.	5.5	110

#	Article	IF	Citations
37	Chronic Obstructive Pulmonary Disease and the Risk of Stroke. The Rotterdam Study. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 251-258.	5.6	107
38	Trajectory and mortality of preserved ratio impaired spirometry: the Rotterdam Study. European Respiratory Journal, 2020, 55, 1901217.	6.7	107
39	Statins, systemic inflammation and risk of death in COPD: The Rotterdam study. Pulmonary Pharmacology and Therapeutics, 2013, 26, 212-217.	2.6	102
40	Prescription and indication trends of antidepressant drugs in the Netherlands between 1996 and 2012: a dynamic population-based study. European Journal of Clinical Pharmacology, 2015, 71, 369-375.	1.9	98
41	Serum sickness-like reactions to cefaclor. Journal of Clinical Epidemiology, 1992, 45, 1177-1184.	5.0	96
42	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	12.8	95
43	The systemic immuneâ€inflammation index is associated with an increased risk of incident cancer—A populationâ€based cohort study. International Journal of Cancer, 2020, 146, 692-698.	5.1	95
44	Chronic obstructive pulmonary disease and sudden cardiac death: the Rotterdam study. European Heart Journal, 2015, 36, 1754-1761.	2.2	91
45	Adverse outcomes of frailty in the elderly: the Rotterdam Study. European Journal of Epidemiology, 2014, 29, 419-427.	5.7	88
46	Cardiac effects of current treatments of chronic obstructive pulmonary disease. Lancet Respiratory Medicine, the, 2016, 4, 149-164.	10.7	86
47	Chronic Obstructive Pulmonary Disease and Lipid Core Carotid Artery Plaques in the Elderly. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 58-64.	5.6	83
48	Serum Magnesium and the Risk of Death From Coronary Heart Disease and Sudden Cardiac Death. Journal of the American Heart Association, 2016, 5, .	3.7	82
49	Lipids, Lipid Genes, and Incident Age-Related Macular Degeneration: The Three Continent Age-Related Macular Degeneration Consortium. American Journal of Ophthalmology, 2014, 158, 513-524.e3.	3.3	81
50	The neutrophil-to-lymphocyte ratio is associated with mortality in the general population: The Rotterdam Study. European Journal of Epidemiology, 2019, 34, 463-470.	5.7	81
51	Four Susceptibility Loci for Gallstone Disease Identified in a Meta-analysis of Genome-Wide Association Studies. Gastroenterology, 2016, 151, 351-363.e28.	1.3	74
52	Common ATP-binding cassette B1 variants are associated with increased digoxin serum concentration. Pharmacogenetics and Genomics, 2008, 18, 299-305.	1.5	73
53	Declining incidence of sudden cardiac death from 1990–2010 in a general middle-aged and elderly population: The Rotterdam Study. Heart Rhythm, 2015, 12, 123-129.	0.7	<b>7</b> 3
54	Normal Values of Corrected Heart-Rate Variability in 10-Second Electrocardiograms for All Ages. Frontiers in Physiology, 2018, 9, 424.	2.8	73

#	Article	IF	Citations
55	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. Nature Communications, 2018, 9, 2904.	12.8	71
56	Annotation of loci from genome-wide association studies using tissue-specific quantitative interaction proteomics. Nature Methods, 2014, 11, 868-874.	19.0	70
57	Epidemiology and impact of chronic bronchitis in chronic obstructive pulmonary disease. European Respiratory Journal, 2017, 50, 1602470.	6.7	70
58	Cholesterol-Lowering Drugs and Incident Open-Angle Glaucoma: A Population-Based Cohort Study. PLoS ONE, 2012, 7, e29724.	2.5	70
59	Resting Heart Rate and the Risk of Heart Failure in Healthy Adults. Circulation: Heart Failure, 2013, 6, 403-410.	3.9	69
60	Pharmacogenetics of Drug-Induced QT Interval Prolongation: An Update. Drug Safety, 2015, 38, 855-867.	3.2	69
61	Serum magnesium and the risk of prediabetes: a population-based cohort study. Diabetologia, 2017, 60, 843-853.	6.3	68
62	Fracture incidence and secular trends between 1989 and 2013 in a population based cohort: The Rotterdam Study. Bone, 2018, 114, 116-124.	2.9	67
63	Chronic Obstructive Pulmonary Disease and Cerebral Microbleeds. The Rotterdam Study. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 783-788.	5.6	63
64	Age- and Sex-Specific Causal Effects of Adiposity on Cardiovascular Risk Factors. Diabetes, 2015, 64, 1841-1852.	0.6	63
65	HMG-CoA Reductase Inhibitors and the Risk of Vertebral Fracture. Journal of Bone and Mineral Research, 2004, 19, 1525-1530.	2.8	58
66	Prevalence of Pulmonary Hypertension in the General Population: The Rotterdam Study. PLoS ONE, 2015, 10, e0130072.	2.5	57
67	Folic Acid and Vitamin B12 Supplementation and the Risk of Cancer: Long-term Follow-up of the B Vitamins for the Prevention of Osteoporotic Fractures (B-PROOF) Trial. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 275-282.	2.5	56
68	Use of Coumarin Anticoagulants and Cerebral Microbleeds in the General Population. Stroke, 2014, 45, 3436-3439.	2.0	55
69	Drug interactions as a cause of overanticoagulation on phenprocoumon or acenocoumarol predominantly concern antibacterial drugs. Clinical Pharmacology and Therapeutics, 2001, 69, 451-457.	4.7	52
70	Large-Scale Genome-Wide Association Studies and Meta-Analyses of Longitudinal Change in Adult Lung Function. PLoS ONE, 2014, 9, e100776.	2.5	52
71	Adverse Drug Reaction-Related Hospitalizations in Persons Aged 55 Years and Over. Drugs and Aging, 2012, 29, 225-232.	2.7	51
72	Sarcopenia and Its Clinical Correlates in the General Population: The Rotterdam Study. Journal of Bone and Mineral Research, 2018, 33, 1209-1218.	2.8	51

#	Article	IF	CITATIONS
73	Common genes underlying asthma and COPD? Genome-wide analysis on the Dutch hypothesis. European Respiratory Journal, 2014, 44, 860-872.	6.7	49
74	Validation of the BOADICEA model and a 313-variant polygenic risk score for breast cancer risk prediction in a Dutch prospective cohort. Genetics in Medicine, 2020, 22, 1803-1811.	2.4	49
75	Dietary mineral intake and lung cancer risk: the Rotterdam Study. European Journal of Nutrition, 2017, 56, 1637-1646.	3.9	46
76	Age- and Gender-Specific Incidence of Hospitalisation for Digoxin Intoxication. Drug Safety, 2007, 30, 431-436.	3.2	44
77	Sex differences in cardiovascular drugâ€induced adverse reactions causing hospital admissions. British Journal of Clinical Pharmacology, 2012, 74, 1045-1052.	2.4	44
78	Prevalence and incidence of, and risk factors for chronic cough in the adult population: the Rotterdam Study. ERJ Open Research, 2020, 6, 00300-2019.	2.6	44
79	Short-term QT variability markers for the prediction of ventricular arrhythmias and sudden cardiac death: a systematic review. Heart, 2014, 100, 1831-1836.	2.9	43
80	Chronic obstructive pulmonary disease and the development of atrial fibrillation. International Journal of Cardiology, 2019, 276, 118-124.	1.7	43
81	Epigenetic Link Between Statin Therapy and Type 2 Diabetes. Diabetes Care, 2020, 43, 875-884.	8.6	43
82	No increased risk of non-Hodgkin's lymphoma with steroids, estrogens and psychotropics (Netherlands). Cancer Causes and Control, 2003, 14, 639-644.	1.8	42
83	Increasing Exposure to Drug-Drug Interactions Between 1992 and 2005 in People Aged ≥55 Years. Drugs and Aging, 2008, 25, 145-152.	2.7	42
84	Echocardiographic parameters and all-cause mortality: The Rotterdam Study. International Journal of Cardiology, 2009, 133, 198-204.	1.7	40
85	Transient Ischemic Attack and Incident Depression. Stroke, 2011, 42, 1857-1861.	2.0	39
86	Serum phosphate levels are related to all-cause, cardiovascular and COPD mortality in men. European Journal of Epidemiology, 2018, 33, 859-871.	5.7	39
87	Antithrombotic treatment is associated with intraplaque haemorrhage in the atherosclerotic carotid artery: a cross-sectional analysis of The Rotterdam Study. European Heart Journal, 2018, 39, 3369-3376.	2.2	39
88	Detection bias may be the main cause of increased cancer incidence among diabetics: Results from the Rotterdam Study. European Journal of Cancer, 2014, 50, 2449-2455.	2.8	38
89	Isotretinoin exposure during pregnancy: a population-based study in The Netherlands. BMJ Open, 2014, 4, e005602.	1.9	37
90	Serum magnesium is associated with the risk of dementia. Neurology, 2017, 89, 1716-1722.	1.1	37

#	Article	IF	Citations
91	Lipoprotein-associated phospholipase A2 activity and risk of heart failure: the Rotterdam Study. European Heart Journal, 2006, 27, 2346-2352.	2.2	36
92	The association between dietary protein intake, energy intake and physical frailty: results from the Rotterdam Study. British Journal of Nutrition, 2019, 121, 393-401.	2.3	36
93	Risk of Hyponatremia with Diuretics: Chlorthalidone versus Hydrochlorothiazide. American Journal of Medicine, 2014, 127, 763-771.	1.5	35
94	Statin use is associated with carotid plaque composition: The Rotterdam Study. International Journal of Cardiology, 2018, 260, 213-218.	1.7	35
95	βâ€adrenoceptor blockers and pulmonary function in the general population: the <scp>R</scp> otterdam <scp>S</scp> tudy. British Journal of Clinical Pharmacology, 2014, 77, 190-200.	2.4	34
96	Prescribing of Rosiglitazone and Pioglitazone Following Safety Signals. Drug Safety, 2012, 35, 471-480.	3.2	32
97	Statin therapy is associated with a reduced risk of non-alcoholic fatty liver in overweight individuals. Digestive and Liver Disease, 2014, 46, 720-725.	0.9	32
98	Chronic obstructive pulmonary disease and sudden cardiac death: A systematic review. Trends in Cardiovascular Medicine, 2016, 26, 606-613.	4.9	32
99	Asthma and its comorbidities in middle-aged and older adults; the Rotterdam Study. Respiratory Medicine, 2018, 139, 6-12.	2.9	32
100	ApoE Gene Polymorphisms, BMD, and Fracture Risk in Elderly Men and Women: The Rotterdam Study. Journal of Bone and Mineral Research, 2004, 19, 1490-1496.	2.8	31
101	Complications after hip arthroplasty and the association with hospital procedure volume. Monthly Notices of the Royal Astronomical Society: Letters, 2011, 82, 545-552.	3.3	31
102	Clopidogrel Use Is Associated With an Increased Prevalence of Cerebral Microbleeds in a Strokeâ€Free Population: The Rotterdam Study. Journal of the American Heart Association, 2013, 2, e000359.	3.7	31
103	Isotretinoin Use and Compliance with the Dutch Pregnancy Prevention Programme. Drug Safety, 2010, 33, 315-326.	3.2	30
104	Use of selective serotonin reâ€uptake inhibitors and the heart rate corrected QT interval in a realâ€life setting: the populationâ€based Rotterdam Study. British Journal of Clinical Pharmacology, 2015, 80, 698-705.	2.4	30
105	Risk factors for resistance to ciprofloxacin in community-acquired urinary tract infections due to <i>Escherichia coli</i> in an elderly population. Journal of Antimicrobial Chemotherapy, 2017, 72, 281-289.	3.0	30
106	Antidepressant Use Is Associated With an Increased Risk of Developing Microbleeds. Stroke, 2016, 47, 251-254.	2.0	29
107	Pulmonary artery to aorta ratio and risk of all-cause mortality in the general population: the Rotterdam Study. European Respiratory Journal, 2017, 49, 1602168.	6.7	29
108	Genome-wide association meta-analysis of 30,000 samples identifies seven novel loci for quantitative ECG traits. European Journal of Human Genetics, 2019, 27, 952-962.	2.8	29

#	Article	IF	CITATIONS
109	Calcium channel blockers, NOS1AP, and heart-rate-corrected QT prolongation. Pharmacogenetics and Genomics, 2009, 19, 260-266.	1.5	28
110	Unrecognized myocardial infarction and risk of atrial fibrillation: The Rotterdam Study. International Journal of Cardiology, 2013, 168, 1453-1457.	1.7	28
111	Inhibition of Serotonin Reuptake by Antidepressants and Cerebral Microbleeds in the General Population. Stroke, 2014, 45, 1951-1957.	2.0	28
112	Association of Serum Thyrotropin with Anthropometric Markers of Obesity in the General Population. Thyroid, 2016, 26, 1205-1214.	4.5	28
113	Meta-analysis of genome-wide association studies of HDL cholesterol response to statins. Journal of Medical Genetics, 2016, 53, 835-845.	3.2	28
114	Development of a Healthy Aging Score in the Population-Based Rotterdam Study: Evaluating Age and Sex Differences. Journal of the American Medical Directors Association, 2017, 18, 276.e1-276.e7.	2.5	28
115	Thiazide but not loop diuretics is associated with hypomagnesaemia in the general population. Pharmacoepidemiology and Drug Safety, 2018, 27, 1166-1173.	1.9	28
116	Consistency of heart rate–QTc prolongation consistency and sudden cardiac death: The Rotterdam Study. Heart Rhythm, 2015, 12, 2078-2085.	0.7	27
117	Design of a frailty index among community living middle-aged and older people: The Rotterdam study. Maturitas, 2017, 97, 14-20.	2.4	27
118	Betaâ€blocker use and fall risk in older individuals: Original results from two studies with metaâ€analysis. British Journal of Clinical Pharmacology, 2017, 83, 2292-2302.	2.4	27
119	Dietary Fiber Intake Modifies the Positive Association between n–3 PUFA Intake and Colorectal Cancer Risk in a Caucasian Population. Journal of Nutrition, 2015, 145, 1709-1716.	2.9	26
120	Associations of statin use with glycaemic traits and incident type 2 diabetes. British Journal of Clinical Pharmacology, 2019, 85, 993-1002.	2.4	26
121	Proton pump inhibitors and gastroenteritis. European Journal of Epidemiology, 2016, 31, 1057-1063.	5.7	25
122	Ascertainment of cancer in longitudinal research: The concordance between the Rotterdam Study and the Netherlands Cancer Registry. International Journal of Cancer, 2020, 147, 633-640.	5.1	25
123	Susceptibility to Chronic Mucus Hypersecretion, a Genome Wide Association Study. PLoS ONE, 2014, 9, e91621.	2.5	25
124	Overanticoagulation associated with combined use of lactulose and acenocoumarol or phenprocoumon. British Journal of Clinical Pharmacology, 2004, 57, 522-524.	2.4	24
125	Use of statins is associated with lower serum total and non-sex hormone-binding globulin-bound testosterone levels in male participants of the Rotterdam Study. European Journal of Endocrinology, 2015, 173, 155-165.	3.7	24
126	Use of antidepressants and the risk of myocardial infarction in middle-aged and older adults: a matched case-control study. European Journal of Clinical Pharmacology, 2016, 72, 211-218.	1.9	24

#	Article	IF	CITATIONS
127	Associations of Heart Failure with Sleep Quality: The Rotterdam Study. Journal of Clinical Sleep Medicine, 2015, 11, 117-121.	2.6	23
128	Antidepressant use and the risk of suicide: A population-based cohort study. Journal of Affective Disorders, 2015, 174, 479-484.	4.1	21
129	Self-reported indications for antidepressant use in a population-based cohort of middle-aged and elderly. International Journal of Clinical Pharmacy, 2016, 38, 1311-1317.	2.1	21
130	Vitamin K antagonist anticoagulant usage is associated with increased incidence and progression of osteoarthritis. Annals of the Rheumatic Diseases, 2021, 80, 598-604.	0.9	21
131	CYP2C9 Genotypes Modify Benzodiazepine-Related Fall Risk: Original Results From Three Studies With Meta-Analysis. Journal of the American Medical Directors Association, 2017, 18, 88.e1-88.e15.	2.5	19
132	Search for Early Pancreatic Cancer Blood Biomarkers in Five European Prospective Population Biobanks Using Metabolomics. Endocrinology, 2019, 160, 1731-1742.	2.8	19
133	Emulating a target trial of statin use and risk of dementia using cohort data. Neurology, 2020, 95, e1322-e1332.	1.1	19
134	The interrelatedness of chronic cough and chronic pain. European Respiratory Journal, 2021, 57, 2002651.	6.7	19
135	Pharmacogenomics of statin-related myopathy: Meta-analysis of rare variants from whole-exome sequencing. PLoS ONE, 2019, 14, e0218115.	2.5	18
136	The Effects of Osteoporotic and Non-osteoporotic Medications on Fracture Risk and Bone Mineral Density. Drugs, 2021, 81, 1831-1858.	10.9	18
137	Selective serotonin reâ€uptake inhibiting antidepressants and the risk of overanticoagulation during acenocoumarol maintenance treatment. British Journal of Clinical Pharmacology, 2011, 72, 798-805.	2.4	17
138	Comparing a marginal structural model with a Cox proportional hazard model to estimate the effect of time-dependent drug use in observational studies: statin use for primary prevention of cardiovascular disease as an example from the Rotterdam Study. European Journal of Epidemiology, 2014, 29, 841-850.	5.7	17
139	Selective Serotonin Reuptake Inhibitors Decrease Pancreatic Insulin Secretion in Older Adults and Increase the Risk of Insulin Dependence in Type 2 Diabetes Patients. Journal of Clinical Psychiatry, 2016, 77, e1124-e1129.	2.2	17
140	Common variation in fatty acid metabolic genes and risk of incident sudden cardiac arrest. Heart Rhythm, 2014, 11, 471-477.	0.7	16
141	Change in prescription pattern as a potential marker for adverse drug reactions of angiotensin converting enzyme inhibitors. International Journal of Clinical Pharmacy, 2015, 37, 1095-1103.	2.1	16
142	<i>ABCB1</i> gene variants, digoxin and risk of sudden cardiac death in a general population. Heart, 2015, 101, 1973-1979.	2.9	16
143	COPD is associated with an increased risk of peripheral artery disease and mortality. ERJ Open Research, 2018, 4, 00086-2018.	2.6	16
144	Drug-Gene Interactions of Antihypertensive Medications and Risk of Incident Cardiovascular Disease: A Pharmacogenomics Study from the CHARGE Consortium. PLoS ONE, 2015, 10, e0140496.	2.5	15

#	Article	IF	CITATIONS
145	Predicting Parkinson disease in the community using a nonmotor risk score. European Journal of Epidemiology, 2016, 31, 679-684.	5.7	15
146	Dietary polyunsaturated fatty acids intake modifies the positive association between serum total cholesterol and colorectal cancer risk: the Rotterdam Study. Journal of Epidemiology and Community Health, 2016, 70, 881-887.	3.7	15
147	Trends of prescribing antimicrobial drugs for urinary tract infections in primary care in the Netherlands: a population-based cohort study. BMJ Open, 2019, 9, e027221.	1.9	15
148	Confounding by Contraindication in a Nationwide Cohort Study of Risk for Death in Patients Taking Ibopamine. Annals of Internal Medicine, 2001, 134, 569.	3.9	15
149	Association of Diabetes Medication With Open-Angle Glaucoma, Age-Related Macular Degeneration, and Cataract in the Rotterdam Study. JAMA Ophthalmology, 2022, 140, 674.	2.5	15
150	Association between the <i>CYP2D6*4</i> polymorphism and depression or anxiety in the elderly. Pharmacogenomics, 2009, 10, 541-547.	1.3	14
151	Drugs and ventricular repolarization in a general population: the Rotterdam Study. Pharmacoepidemiology and Drug Safety, 2015, 24, 1036-1041.	1.9	14
152	Misclassification of exposure is high when interview data on drug use are used as a proxy measure of chronic drug use during follow-up. Journal of Clinical Epidemiology, 2004, 57, 973-977.	5.0	13
153	Identifying genetic loci associated with antidepressant drug response with drug–gene interaction models in a population-based study. Journal of Psychiatric Research, 2015, 62, 31-37.	3.1	13
154	Use of Selective Serotonin Reuptake Inhibitors and Sleep Quality: A Population-Based Study. Journal of Clinical Sleep Medicine, 2016, 12, 989-995.	2.6	13
155	Mild Cognitive Impairment and Dementia Show Contrasting Associations with Risk of Cancer. Neuroepidemiology, 2018, 50, 207-215.	2.3	13
156	The impact of thiazide diuretics on bone mineral density and the trabecular bone score: the Rotterdam Study. Bone, 2020, 138, 115475.	2.9	13
157	Calcium channel blockers and breast cancer incidence: An updated systematic review and meta-analysis of the evidence. Cancer Epidemiology, 2017, 50, 113-124.	1.9	13
158	Proton pump inhibitors are associated with incident type 2 diabetes mellitus in a prospective populationâ€based cohort study. British Journal of Clinical Pharmacology, 2022, 88, 2718-2726.	2.4	13
159	Antidepressants with a high serotonin reuptake transporter affinity and serum lipid levels in a population-based study in older adults. Journal of Psychopharmacology, 2015, 29, 1112-1118.	4.0	12
160	Association between lutein intake and lung function in adults: the Rotterdam Study. British Journal of Nutrition, 2017, 117, 720-730.	2.3	12
161	Î <sup>2</sup> 2-Adrenergic Receptor (ADRB2) Gene Polymorphisms and Risk of COPD Exacerbations: The Rotterdam Study. Journal of Clinical Medicine, 2019, 8, 1835.	2.4	12
162	The interrelationship of chronic cough and depression: a prospective population-based study. ERJ Open Research, 2022, 8, 00069-2022.	2.6	12

#	Article	IF	CITATIONS
163	Validation of the acenocoumarol EU-PACT algorithms: similar performance in the Rotterdam Study cohort as in the original study. Pharmacogenomics, 2012, 13, 1239-1245.	1.3	11
164	Animal foods and postmenopausal breast cancer risk: a prospective cohort study. British Journal of Nutrition, 2019, 122, 583-591.	2.3	11
165	Pharmacogenetics of inhaled corticosteroids and exacerbation risk in adults with asthma. Clinical and Experimental Allergy, 2022, 52, 33-45.	2.9	11
166	Impaired cognitive function and compliance with antihypertensive drugs in elderly: The Rotterdam Study. Clinical Pharmacology and Therapeutics, 2001, 70, 505-517.	4.7	9
167	Apolipoprotein E ϵ4 allele is associated with left ventricular systolic dysfunction. American Heart Journal, 2004, 147, 685-689.	2.7	9
168	Causality of Drugs Involved in Acute Liver Failure Leading to Transplantation: Results from the Study of Acute Liver Transplant (SALT). Drug Safety, 2013, 36, 757-764.	3.2	9
169	Meta-analysis across Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium provides evidence for an association of serum vitamin D with pulmonary function. British Journal of Nutrition, 2018, 120, 1159-1170.	2.3	9
170	Atherosclerotic calcification in major vessel beds in chronic obstructive pulmonary disease: The Rotterdam Study. Atherosclerosis, 2019, 291, 107-113.	0.8	9
171	Long-term effects of folic acid and vitamin-B12 supplementation on fracture risk and cardiovascular disease: Extended follow-up of the B-PROOF trial. Clinical Nutrition, 2021, 40, 1199-1206.	5.0	9
172	Macrolide-associated ototoxicity: a cross-sectional and longitudinal study to assess the association of macrolide use with tinnitus and hearing loss. Journal of Antimicrobial Chemotherapy, 2021, 76, 2708-2716.	3.0	9
173	Sarcopenia, systemic immune-inflammation index and all-cause mortality in middle-aged and older people with COPD and asthma: a population-based study. ERJ Open Research, 2022, 8, 00628-2021.	2.6	9
174	Subclinical Abnormalities in Echocardiographic Parameters and Risk of Sudden Cardiac Death in a General Population: The Rotterdam Study. Journal of Cardiac Failure, 2016, 22, 17-23.	1.7	8
175	Media attention regarding sudden cardiac death associated with domperidone use does not affect in hospital <scp>ECG</scp> recording. Pharmacoepidemiology and Drug Safety, 2017, 26, 1418-1424.	1.9	8
176	Treatment Satisfaction of Patients With Advanced Nonâ€"Small-cell Lung Cancer Receiving Platinum-based Chemotherapy: Results From a Prospective Cohort Study (PERSONAL). Clinical Lung Cancer, 2018, 19, e503-e516.	2.6	8
177	B-vitamins and body composition: integrating observational and experimental evidence from the B-PROOF study. European Journal of Nutrition, 2020, 59, 1253-1262.	3.9	8
178	Pathology-confirmed versus non pathology-confirmed cancer diagnoses: incidence, participant characteristics, and survival. European Journal of Epidemiology, 2020, 35, 557-565.	5.7	8
179	QTc-interval prolongation and increased risk of sudden cardiac death associated with hydroxychloroquine. European Journal of Preventive Cardiology, 2022, 28, 1875-1882.	1.8	8
180	Sarcopenia in older people with chronic airway diseases: the Rotterdam study. ERJ Open Research, 2021, 7, 00522-2020.	2.6	8

#	Article	IF	Citations
181	Development of the AD <i>F</i> ICE_IT Models for Predicting Falls and Recurrent Falls in Community-Dwelling Older Adults: Pooled Analyses of European Cohorts With Special Attention to Medication. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 1446-1454.	3.6	8
182	Epidemiology and †big data'. European Journal of Epidemiology, 2017, 32, 535-536.	5.7	7
183	Interventions in hospitalised patients with cancer: the importance of impending death awareness. BMJ Supportive and Palliative Care, 2018, 8, 278-281.	1.6	7
184	Pulmonary function and diffusion capacity are associated with pulmonary arterial systolic pressure in the general population: The Rotterdam Study. Respiratory Medicine, 2017, 132, 50-55.	2.9	6
185	Prenatal exposure to nonâ€steroidal antiâ€inflammatory drugs (NSAIDs) and neurodevelopmental outcomes in children. Pharmacoepidemiology and Drug Safety, 2019, 28, 452-459.	1.9	6
186	Prevalence and incidence rate of hospital admissions related to medication between 2008 and 2013 in The Netherlands. Pharmacoepidemiology and Drug Safety, 2020, 29, 1659-1668.	1.9	6
187	GENETIC STUDY: <i>Bcl</i> I glucocorticoid receptor polymorphism and smoking in the general population. Addiction Biology, 2009, 14, 349-355.	2.6	5
188	High and individually variable enzymatic activity precludes accurate determination of pemetrexed, methotrexate and their polyglutamate metabolite concentrations in plasma. Journal of Pharmaceutical and Biomedical Analysis, 2018, 148, 89-92.	2.8	5
189	Effect of Liraglutide on Cardiometabolic Risk Profile in People with Coronary Artery Disease with or without Type 2 Diabetes: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. Frontiers in Pharmacology, 2021, 12, 618208.	3.5	5
190	Effectiveness of a 6-Month Isoniazid on Prevention of Incident Tuberculosis Among People Living with HIV in Eritrea: A Retrospective Cohort Study. Infectious Diseases and Therapy, 2022, 11, 559-579.	4.0	5
191	Identifying genetic loci affecting antidepressant drug response in depression using drug–gene interaction models. Pharmacogenomics, 2016, 17, 1029-1040.	1.3	4
192	A combined linkage, microarray and exome analysis suggests MAP3K11 as a candidate gene for left ventricular hypertrophy. BMC Medical Genomics, 2018, 11, 22.	1.5	4
193	Do Vitamin D Level and Dietary Calcium Intake Modify the Association Between Loop Diuretics and Bone Health?. Calcified Tissue International, 2020, 106, 104-114.	3.1	4
194	Genetic polymorphism in <i>ATIC</i> is associated with effectiveness and toxicity of pemetrexed in non-small-cell lung cancer. Thorax, 2021, 76, 1150-1153.	5.6	4
195	Kidney function and the risk of sudden cardiac death in the general population. CKJ: Clinical Kidney Journal, 2022, 15, 1524-1533.	2.9	4
196	Contraindicated use of 5â€alphaâ€reductase inhibitors in women. British Journal of Clinical Pharmacology, 2017, 83, 429-431.	2.4	3
197	Adverse reaction signal detection methodology in pharmacoepidemiology. European Journal of Epidemiology, 2018, 33, 507-508.	5.7	3
198	Higher Plasma Amyloid-Î <sup>2</sup> Levels Are Associated with a Higher Risk of Cancer: A Population-Based Prospective Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 1993-2001.	2.5	3

#	Article	IF	CITATIONS
199	Methylphenidate Treatment Adherence and Persistence in Children in the Netherlands. Journal of Child and Adolescent Psychopharmacology, 2021, 31, 205-213.	1.3	3
200	The longitudinal association of sleep and 24-hour activity rhythms with cortisol response to a very low dose of dexamethasone. Sleep Health, 2022, 8, 398-405.	2.5	3
201	Repeated interviews are much better for drug exposure assessment than a single baseline interview. European Journal of Epidemiology, 2019, 34, 993-995.	5.7	2
202	Women are started on a lower daily dose of metoprolol than men irrespective of dose recommendations: A potential source of confounding by contraindication in pharmacoepidemiology. Pharmacoepidemiology and Drug Safety, 2021, 30, 952-959.	1.9	2
203	Effect of $\hat{i}^2$ -blockers on the risk of COPD exacerbations according to indication of use: the Rotterdam Study. ERJ Open Research, 2021, 7, 00624-2020.	2.6	2
204	Trends in Staging, Treatment, and Survival in Colorectal Cancer Between 1990 and 2014 in the Rotterdam Study. Frontiers in Oncology, 2022, 12, 849951.	2.8	2
205	Sex-Based Difference in the Effect of Metoprolol on Heart Rate and Bradycardia in a Population-Based Setting. Journal of Personalized Medicine, 2022, 12, 870.	2.5	2
206	Screening for heart failure in the elderly and the competition of coâ€morbidity. What if we could prevent heart failure from reaching the finish line first?. European Journal of Heart Failure, 2013, 15, 477-477.	7.1	1
207	NEW QUALITY INDICATORS FOR PAEDIATRIC ANTIBIOTIC PRESCRIBING IN PRIMARY CARE: A POPULATION BASED COHORT STUDY IN THE UNITED KINGDOM, ITALY AND THE NETHERLANDS FROM 1995–2010. Archives of Disease in Childhood, 2016, 101, e1.73-e1.	1.9	1
208	Methylphenidate Treatment Initiated During Childhood Is Continued in Adulthood in Half of the Study Population. Journal of Child and Adolescent Psychopharmacology, 2019, 29, 426-432.	1.3	1
209	Incidence and predictors of asthma exacerbations in middle-aged and older adults: the Rotterdam Study. ERJ Open Research, 2021, 7, 00126-2021.	2.6	1
210	Drug-induced sudden cardiac death: reply. European Heart Journal, 2005, 26, 1809-1809.	2.2	0
211	Diuretics and potassium. Journal of Hypertension, 2015, 33, 422.	0.5	O
212	[P2–529]: MILD COGNITIVE IMPAIRMENT IS, IN CONTRAST TO DEMENTIA, ASSOCIATED WITH AN INCREASED RISK OF CANCER. Alzheimer's and Dementia, 2017, 13, P845.	0.8	0
213	FPO43RENAL CYSTS IN THE GENERAL POPULATION: ASSOCIATIONS WITH KIDNEY FUNCTION AND MORTALITY. Nephrology Dialysis Transplantation, 2018, 33, i62-i62.	0.7	O
214	Pharmacogenomic Effects of $\hat{I}^2$ -Blocker Use on Femoral Neck Bone Mineral Density. Journal of the Endocrine Society, 2021, 5, bvab092.	0.2	0
215	A NOS1AP gene variant is associated with a paradoxical increase of the QT-interval shortening effect of digoxin. Pharmacogenomics Journal, 2022, 22, 55-61.	2.0	O
216	Response to †comment on †cassociations of statin use with glycemic traits and incident type 2 diabetes†network. British Journal of Clinical Pharmacology, 2020, 86, 2540-2541.	2.4	0

#	Article	IF	CITATIONS
217	Abstract 16281: Comparison of Guideline Recommendations and Trial Evidence for Statins in Primary Prevention of Cardiovascular Disease in a Population-based Cohort: The Rotterdam Study. Circulation, 2015, 132, .	1.6	0